

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

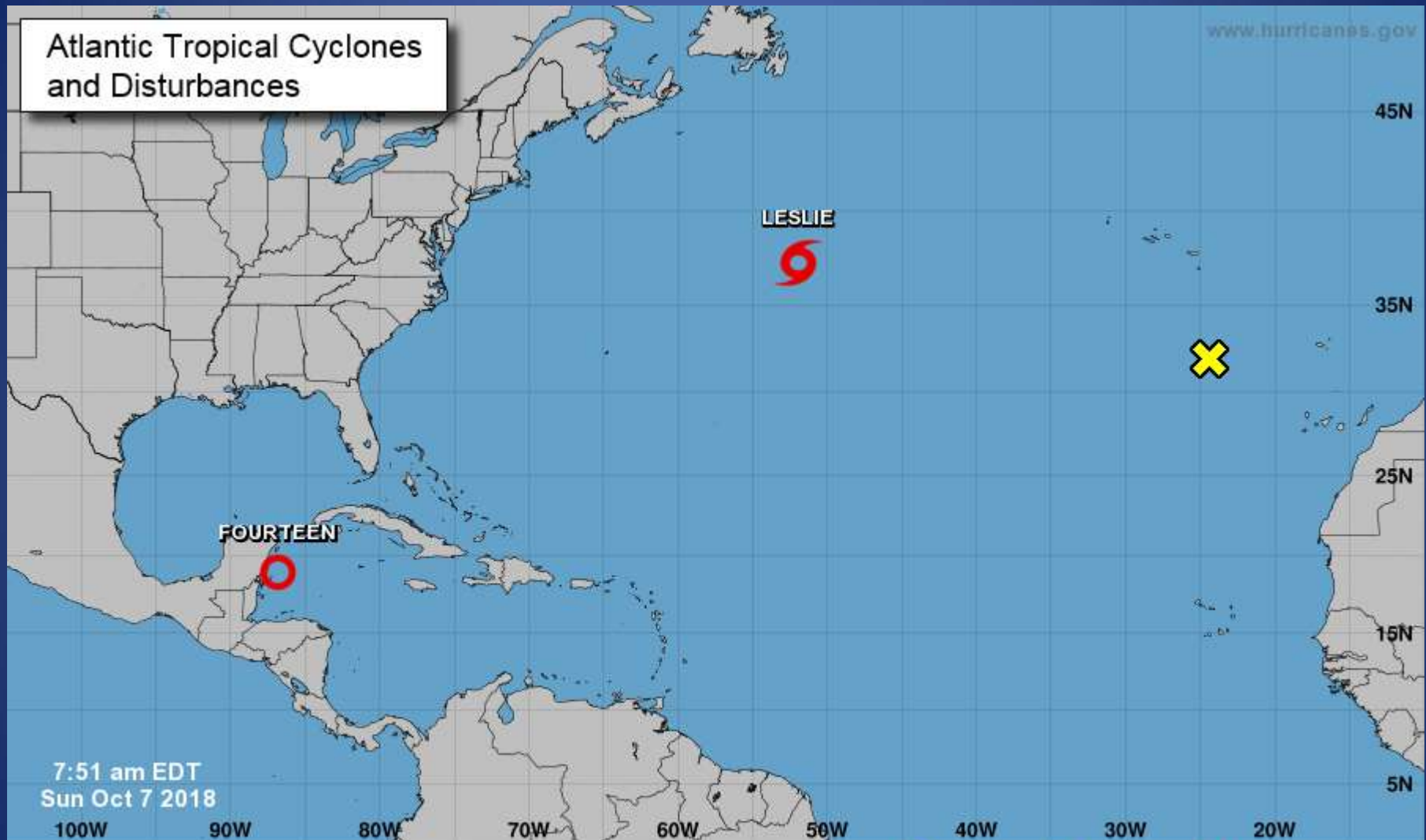


Sunday, October 7th 2018
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov



7:51 am EDT
Sun Oct 7 2018

Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane
 Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

| DATE | EVENT / INCIDENT | LOCATION (City/County) | Final Report: Y/N |
|----------|--|---------------------------|-------------------------|
| 10/06/18 | Final Report of a Water Outage | Childress County | Y |
| 10/06/18 | Initial Report of a Road Closure (SH 64) | Rusk County | N |
| 10/06/18 | Final Report of a Road Closure (SH 64) | Rusk County | Y |

Informational Products Distributed by the State Operations Center

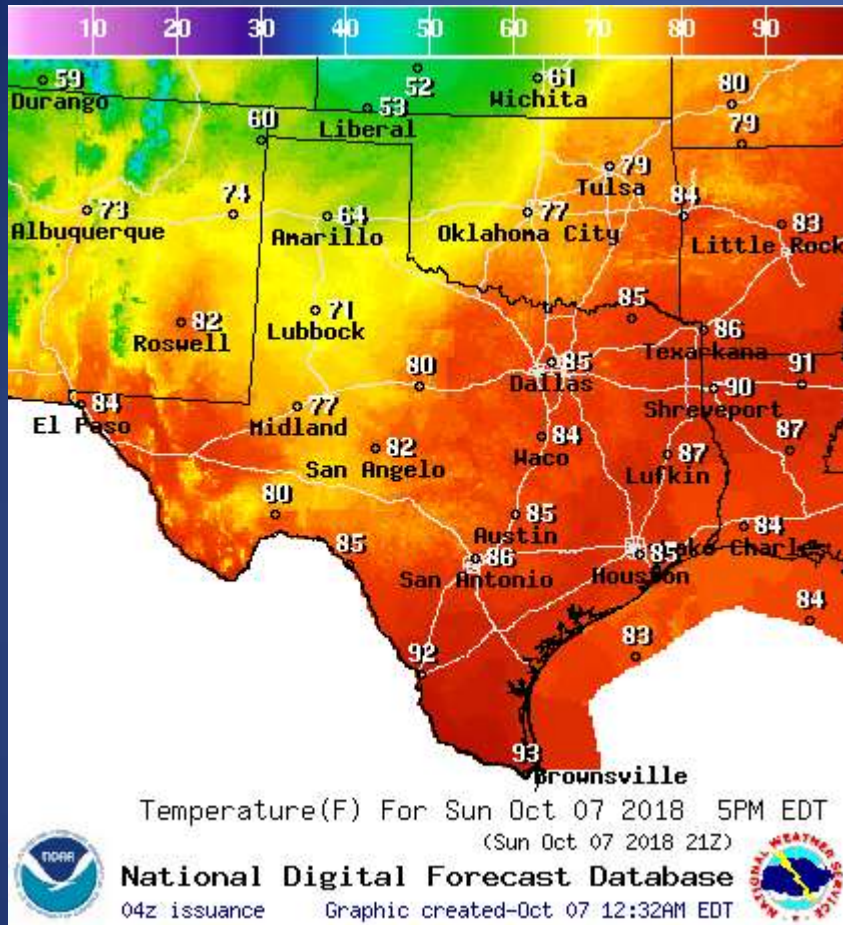
| DATE | SUBJECT |
|----------|---|
| 10/06/18 | NWS Fort Worth UPDATE: Weekend Storms & Heavy Rainfall Threat Early Next Week |
| 10/06/18 | NWS Amarillo Heavy Flood and Severe Weather Briefing |
| 10/06/18 | NWS Midland Briefing for Flash Flooding and Severe Threat |
| 10/06/18 | NWS Houston/Galveston Tropical Outlook: Potential Tropical Cyclone in the Caribbean |

Informational Products

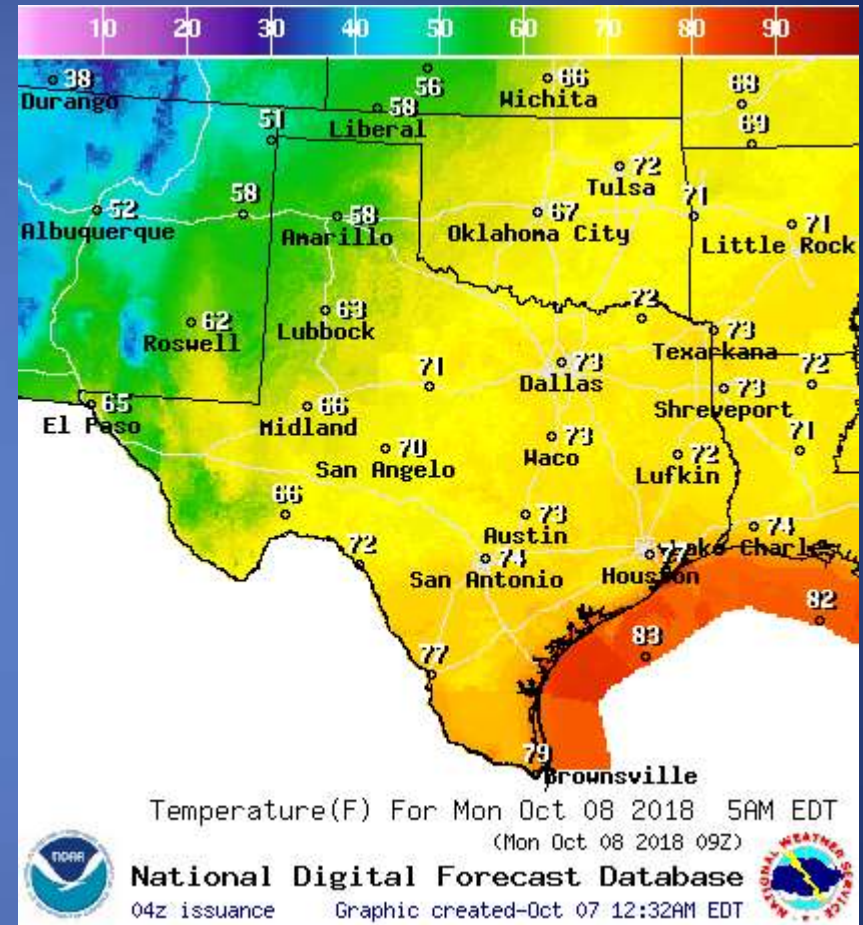
Distributed by the State Operations Center

| DATE | SUBJECT |
|----------|---|
| 10/06/18 | NWS Lake Charles Tropical Weather Update: 4:15 PM |
| 10/07/18 | Preliminary Earthquake Report (M 2.8) Affecting Western Texas- Pecos County |
| 10/07/18 | NWS Midland- Potential Severe Weather and Flash Flooding |
| 10/07/18 | Daily NWS Threat Brief for Sunday, October 7, 2018 for FEMA Region 6 |

Weather Forecast

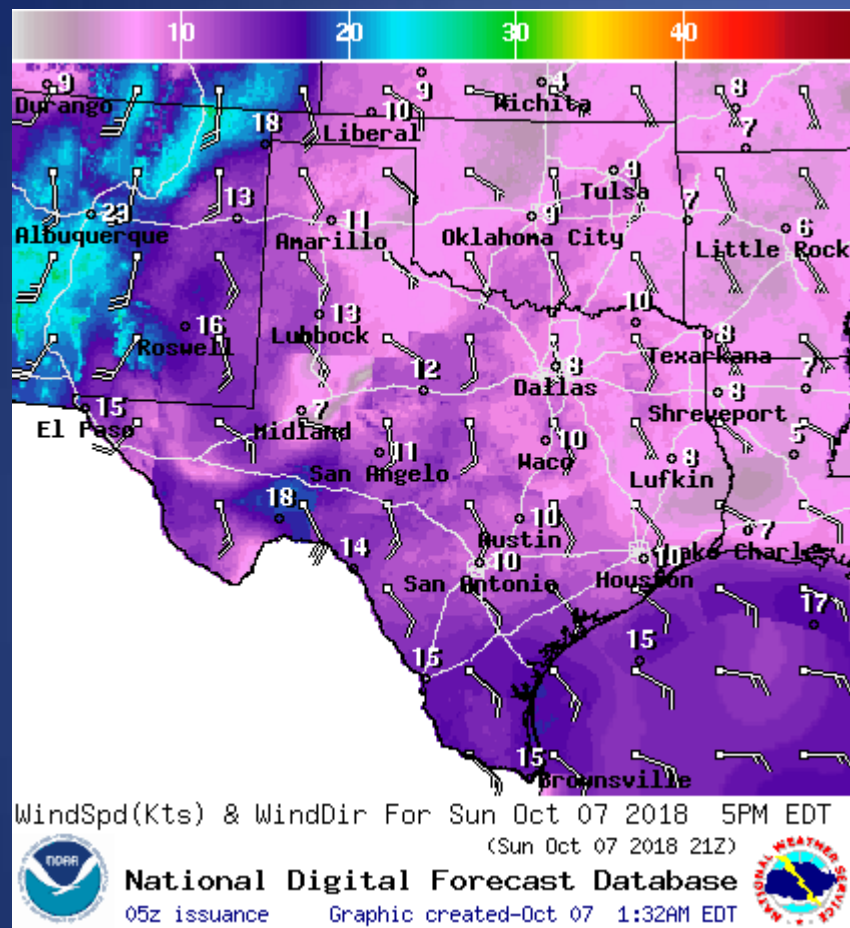


Highs

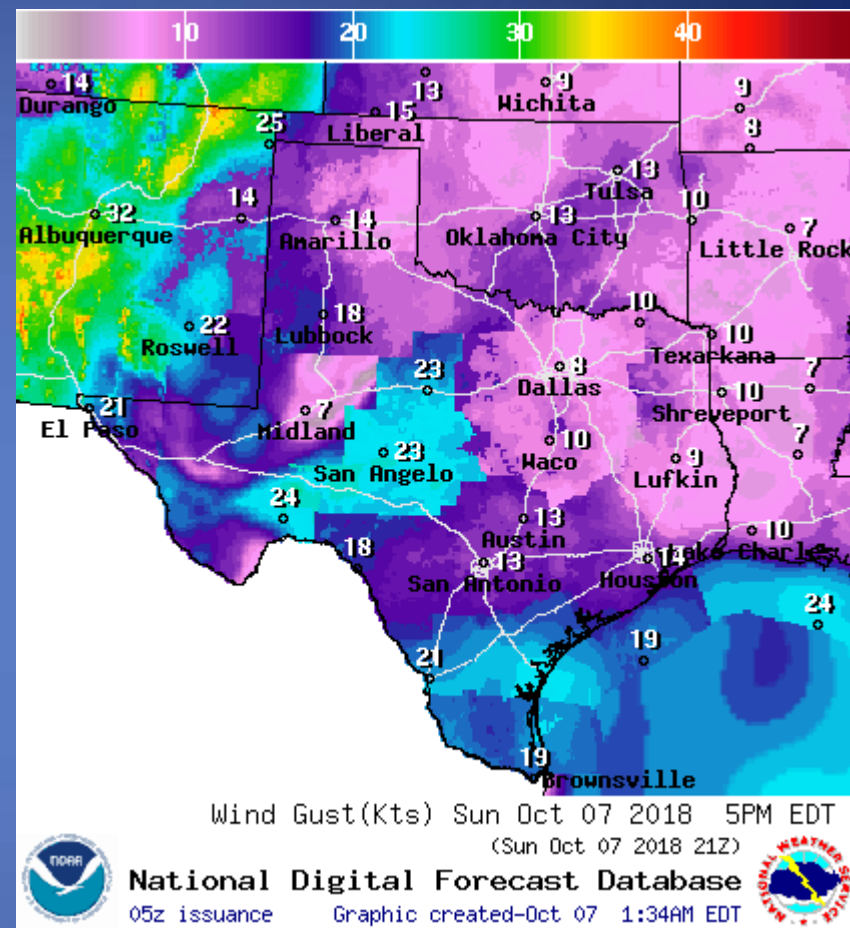


Lows

Weather Forecast



Wind Speeds



Gusts

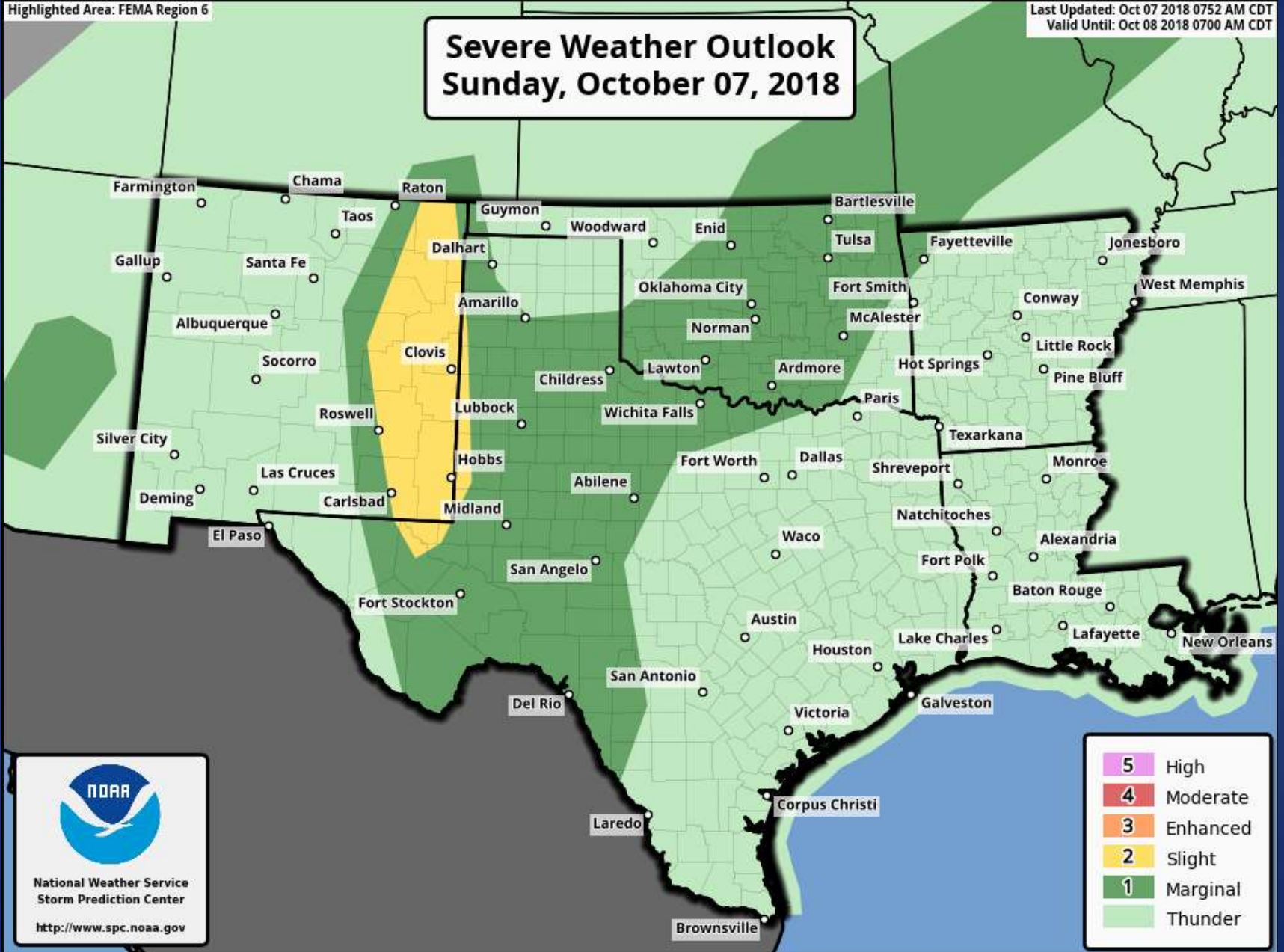
Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 07 2018 0752 AM CDT
Valid Until: Oct 08 2018 0700 AM CDT

Severe Weather Outlook

Sunday, October 07, 2018



Hazardous Weather

Flood Watch for parts of Texas Panhandle

Sunday morning through Monday evening

Weather Forecast Office

Amarillo, TX

Issued Oct 06, 2018 8:54 PM CDT



[f](#) [t](#) [v](#) NWSAmarillo

weather.gov/ama

A Flood Watch is in effect for portions of the Texas Panhandle starting tomorrow morning through Monday evening.

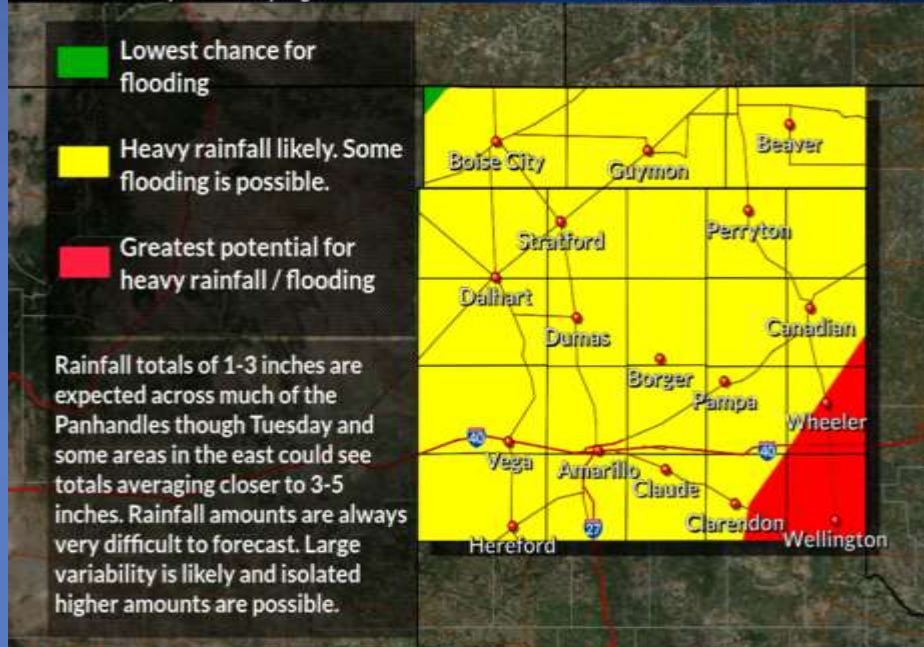
Heavy Rainfall Outlook

Outlook for Sunday and Sunday Night

Weather Forecast Office

Amarillo, TX

Issued Oct 07, 2018 4:45 AM CDT



[f](#) [t](#) [v](#) NWSAmarillo

weather.gov/ama

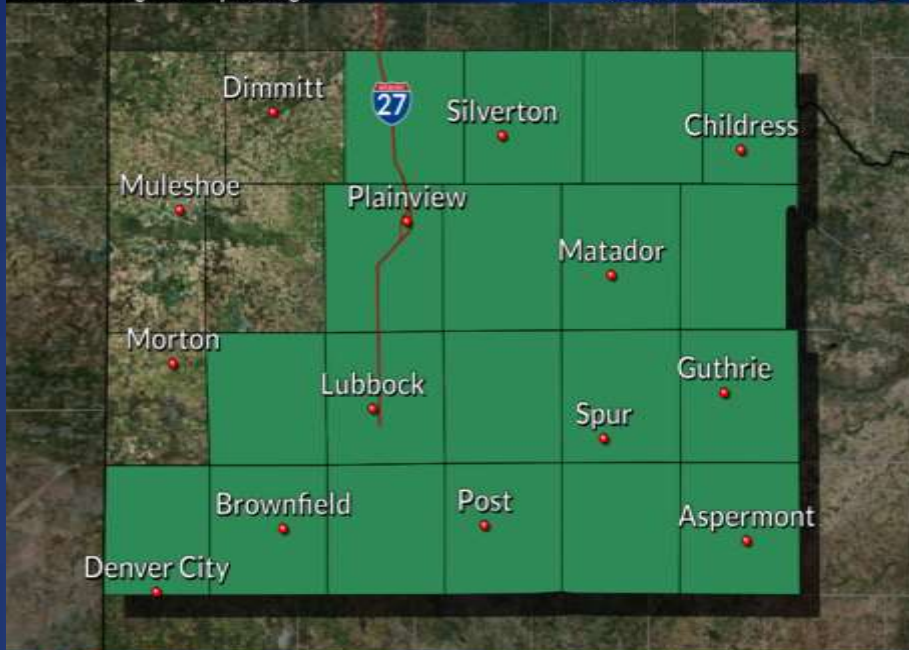
Episodes of heavy rainfall are still expected for Sunday through early Tuesday. While it will not rain solid the entire time-frame, multiple rounds of storms will be possible each day. This will lead to a threat for flooding as the ground becomes increasingly saturated through the period. Rainfall totals of 1-3 inches are expected across much of the Panhandles through Tuesday and some areas in the east could see totals averaging closer to 3-5 inches. Rainfall amounts are always very difficult to forecast for any specific location. Large variability is likely and isolated higher amounts are possible. We will also be monitoring the potential for severe storms mainly on Monday.

Hazardous Weather

Flood Watch

In Effect Through Monday Evening

Weather Forecast Office
Lubbock, TX
Issued Oct 06, 2018 2:28 PM CDT



f t NWSLubbock

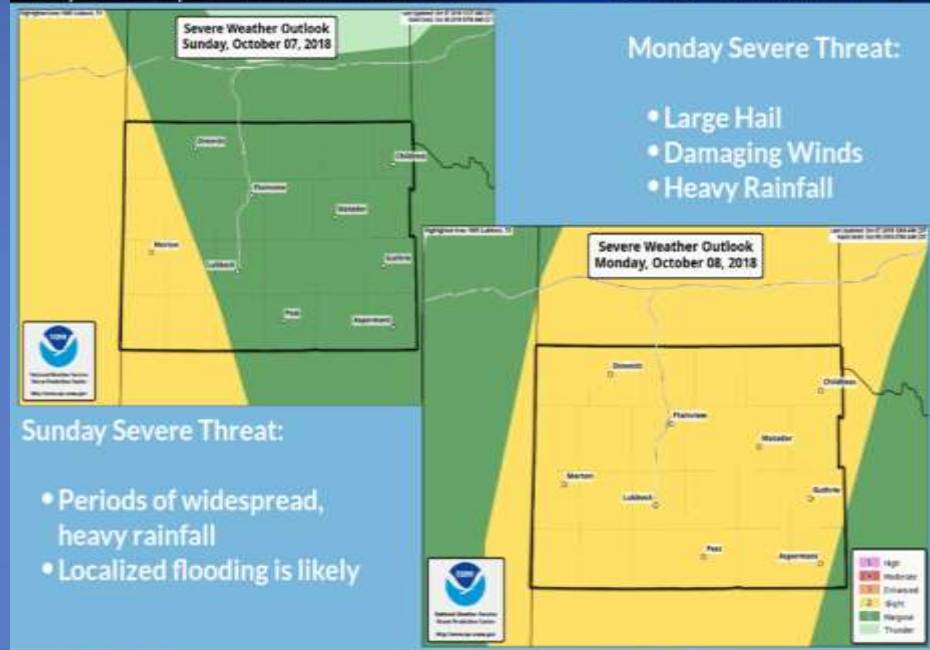
weather.gov/lub

With periods of heavy rainfall expected the next several days, a Flood Watch has been issued for all of the Rolling Plains and the southeastern TX Panhandle, as well as portions of the South Plains. This Watch currently runs through Monday evening. Do not drive across flooded roads or play in floodwaters. You cannot see the hazards that hidden below the surface.

Severe Weather Outlook

Sunday and Monday Severe Weather Threats

Weather Forecast Office
Lubbock, TX
Issued Oct 07, 2018 5:11 AM CDT



f t NWSLubbock

weather.gov/lub

The threat for severe weather exists both Sunday and Monday. Sunday's threat will be lower, though expect periods of widespread, heavy rainfall, which is likely to lead to localized flooding. The threat increases on Monday with the possibility of large hail, damaging wind and heavy rainfall.

Hazardous Weather

Flash Flood Watch

Until 7 PM CDT/6 PM MDT This Evening

Weather Forecast Office
Midland/Odessa, TX
Issued October 7, 2018 4:00 CT



A **Flash Flood Watch** means flash flooding is possible near or downstream of any storm.

Urban & poor drainage areas in particular will be more susceptible to Flash Flooding during this time.

Locally heavy rainfall could result in rapid flooding of arroyos and urban areas

If you encounter flooded roadways, Turn Around Don't Drown!

Preparedness Actions
Be sure you have multiple ways to receive warnings!



NWSMidland

weather.gov/maf

A Flash Flood Watch is in effect until early Sunday evening for the Permian Basin and Lea county, New Mexico. Heavy rainfall will lead to flash flooding, especially in urban areas, low lying areas, small streams, and any areas that received recent rainfall. Remember never to drive into a flooded roadway. Turn Around, Don't Drown!

Thunderstorm Chances

Weather Forecast Office
Midland/Odessa, TX
Issued October 7, 2018 2:39 AM CT



Today



NWSMidland

Tonight



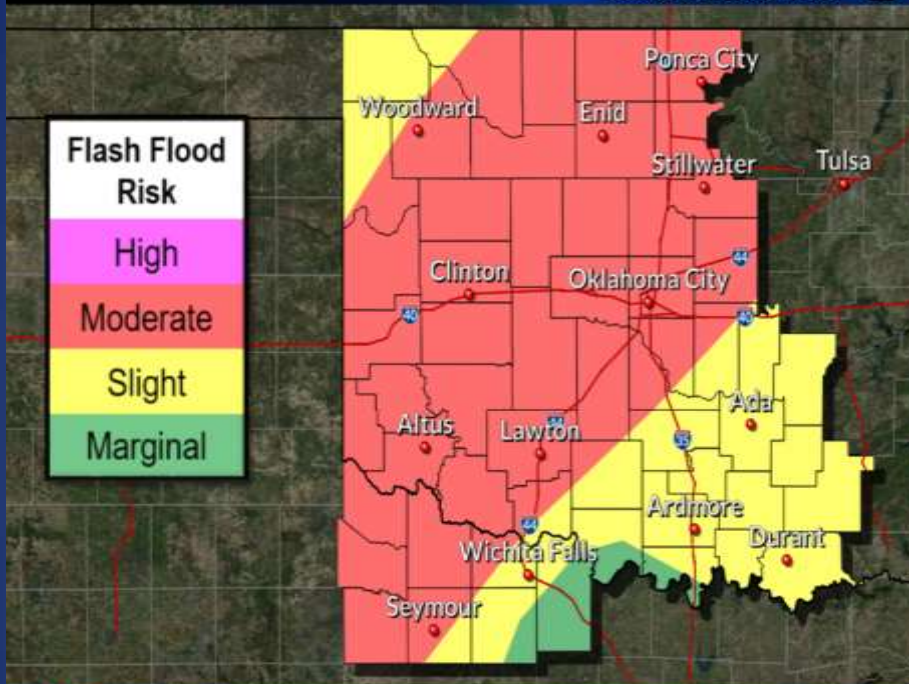
weather.gov/maf

Showers and thunderstorms are expected to affect most of the forecast area today. Rain chances will continue tonight, with the Permian Basin having the best chance of rain, if not flash flooding.

Hazardous Weather

Heavy Rain & Flooding Expected Sunday

Weather Forecast Office
Norman, OK
Issued Oct 07, 2018 3:38 AM CDT



f t NWSNorman

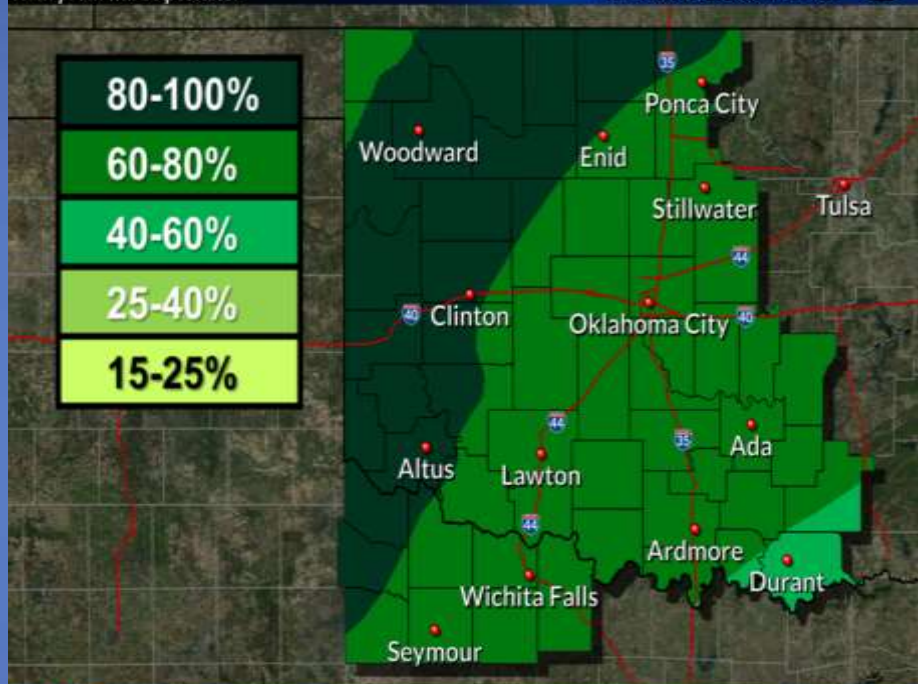
weather.gov/norman

Heavy rain and flooding is expected today and tonight. The greatest concern is over western, northern, and central Oklahoma.

Sunday Rain Chances

Heavy rain will be possible.

Weather Forecast Office
Norman, OK
Issued Oct 07, 2018 3:47 AM CDT



f t NWSNorman

weather.gov/norman

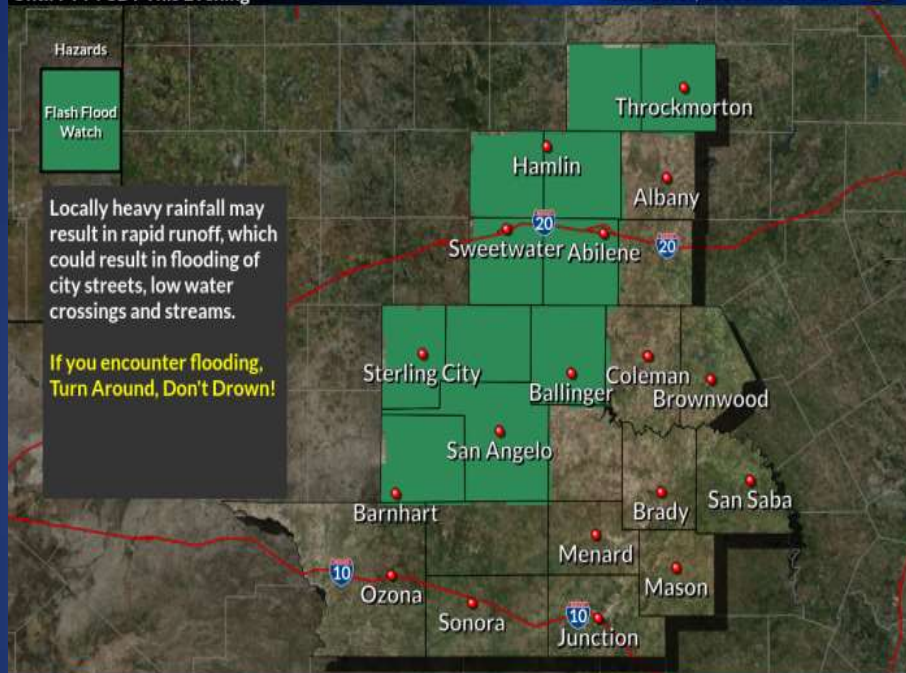
Showers and storms will spread to the northwest this morning, resulting in widespread showers and storms across the region through the day. Heavy rain will be the main concern with the potential for flooding. Some storms may be strong to severe.

Hazardous Weather

Flash Flood Watch

Until 7 PM CDT This Evening

Weather Forecast Office
San Angelo, TX
Issued Oct 07, 2018 5:48 AM CDT



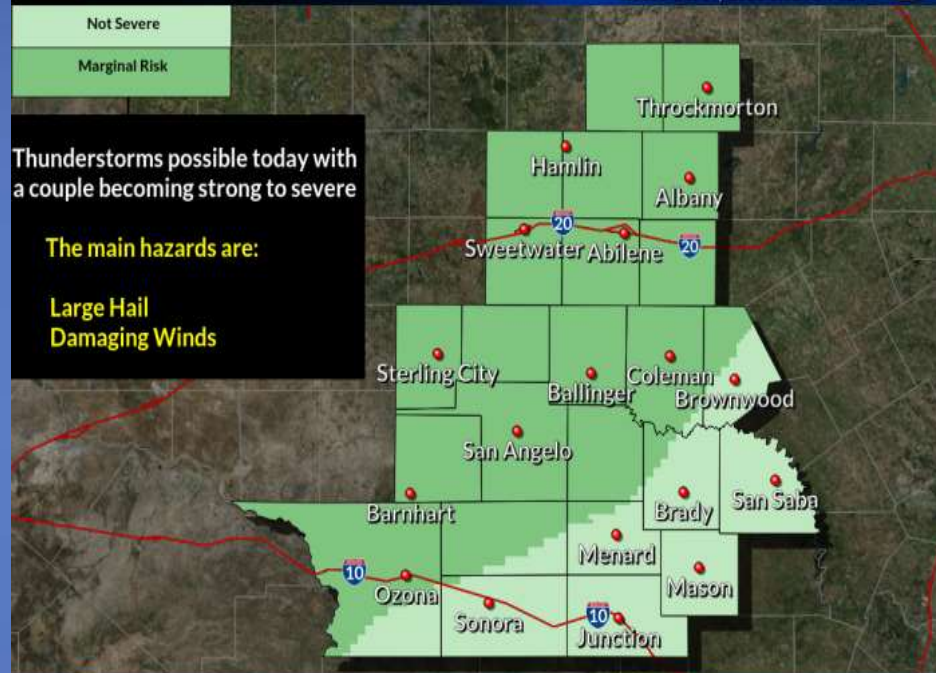
f NWSSanAngelo

weather.gov/sjt

A Flash Flood Watch remains in through early Sunday evening for northern and western portions of West Central Texas. Periods of heavy showers and thunderstorms will be possible, which may result in flash flooding.

Severe Weather Potential

Weather Forecast Office
San Angelo, TX
Issued Oct 07, 2018 6:02 AM CDT

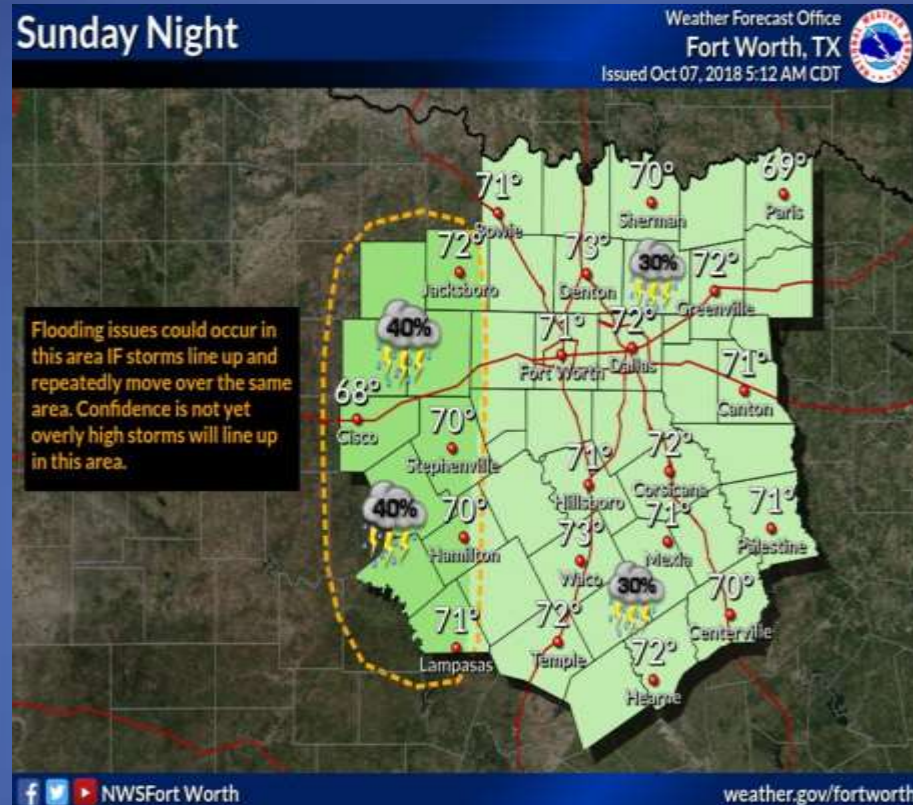


f NWSSanAngelo

weather.gov/sjt

Good morning West Central Texas!. Looks like there's a potential for a few strong to severe thunderstorms across a good portion of the area today and tonight (darker green shaded region). The main hazards will be large hail and damaging winds.

Hazardous Weather

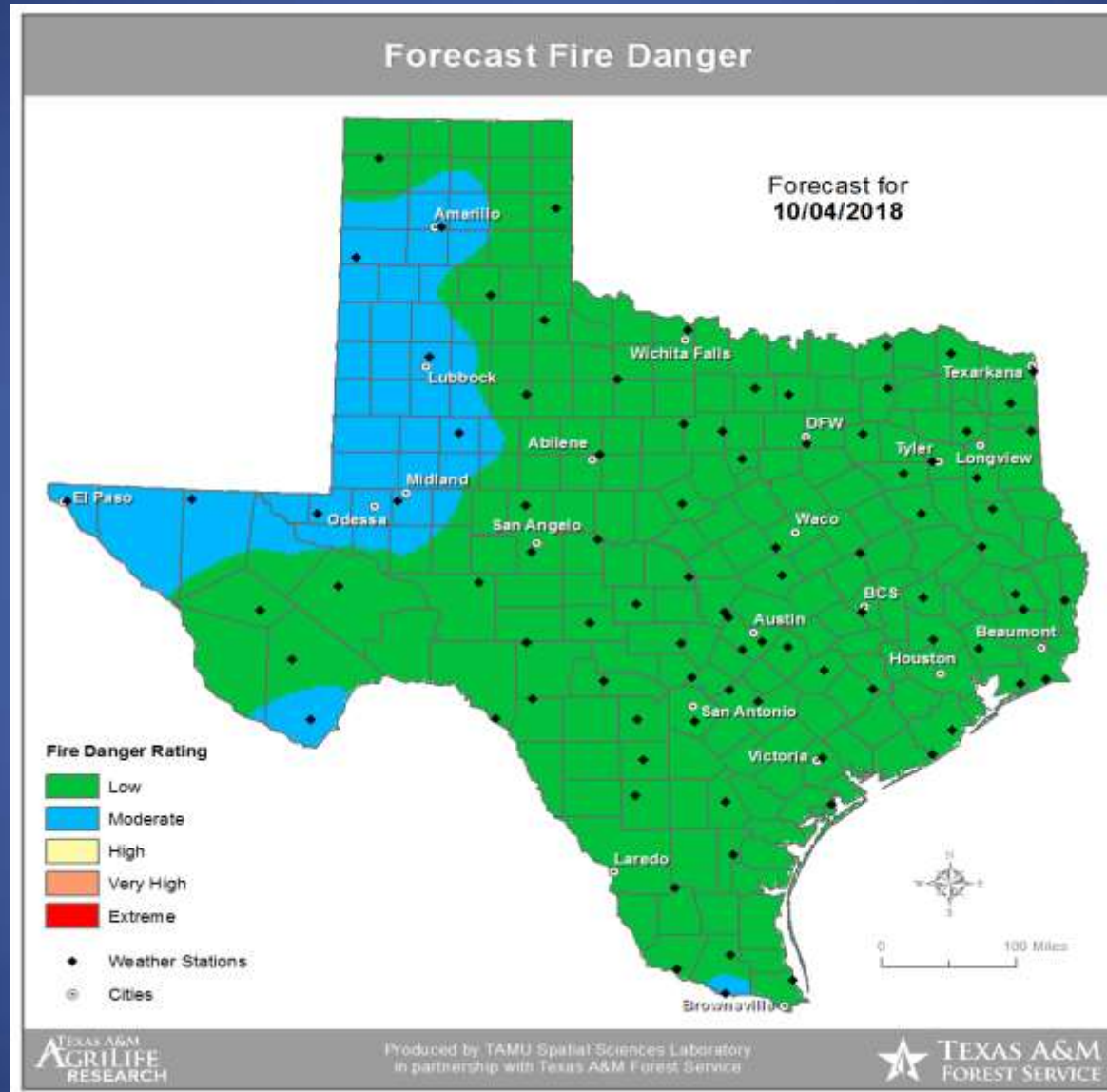


Isolated to scattered showers and storms will continue Sunday night. We will be monitoring areas west of Highway 281 for possible flooding issues if storms line up in that area and repeatedly move over the same areas.

Weather Warning/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|----------|--|--|
| 10/06/18 | Severe Thunderstorm Warning | Culberson and Reeves Counties |
| 10/06/18 | Flood Warning Continues | Beaver Creek affecting Wichita and Wilbarger Counties; Nueces River affecting McMullen, Jim Wells, Nueces and San Patricio Counties |
| 10/06/18 | Flood Advisory | Archer, Baylor, Clay, Culberson, Knox, Montague, Reeves and Wichita Counties |
| 10/06/18 | Flood Watch | Armstrong, Carson, Coke, Collingsworth, Donley, Fisher, Gray, Haskell, Hemphill, Irion, Jones, Lipscomb, Nolan, Roberts, Runnels, Sterling, Taylor, Throckmorton, Tom Green and Wheeler Counties |
| 10/07/18 | Flood Advisory for Minor Flooding in Poor Drainage Areas | Cooke County |
| 10/07/18 | Flash Flood Warning | Baylor, Knox and Wichita Counties |

Fire Danger Forecast



OUTDOOR BURN BANS



TEXAS A&M
FOREST SERVICE

 Counties without Established Run-Rays
 Counties with Established Run-Rays



County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tsfrp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 46

Ammonberg
Baylor*
Brewster
Brincoe
Brooks
Carrizo
Childress
Cochran
Coleman
Crane
Crisley
Cullerson
Dallam
Danner
Donley
El Paso
Garcia
Glasscock
Harley
Hockley
Howard
Hutchings
Jett Davis
Jim Hogg
La Salle
Lamar
Mabrey
Menden
Oldham
Pecos
Pemberton
Ransom
Refugio
San Antonio
State
Stephens
Sutton
Tarrant
Terrell
Throckmorton
Upton
Ward
Wiley
Winkler*
Wise
Yoakum
Zapata

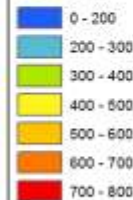
Estimated for
10/04/2018

KBDI Value

- 0 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600
- 600 - 700
- 700 - 800

100 Miles

KBDI Value



TEXAS A&M
AGRI LIFE
RESEARCH

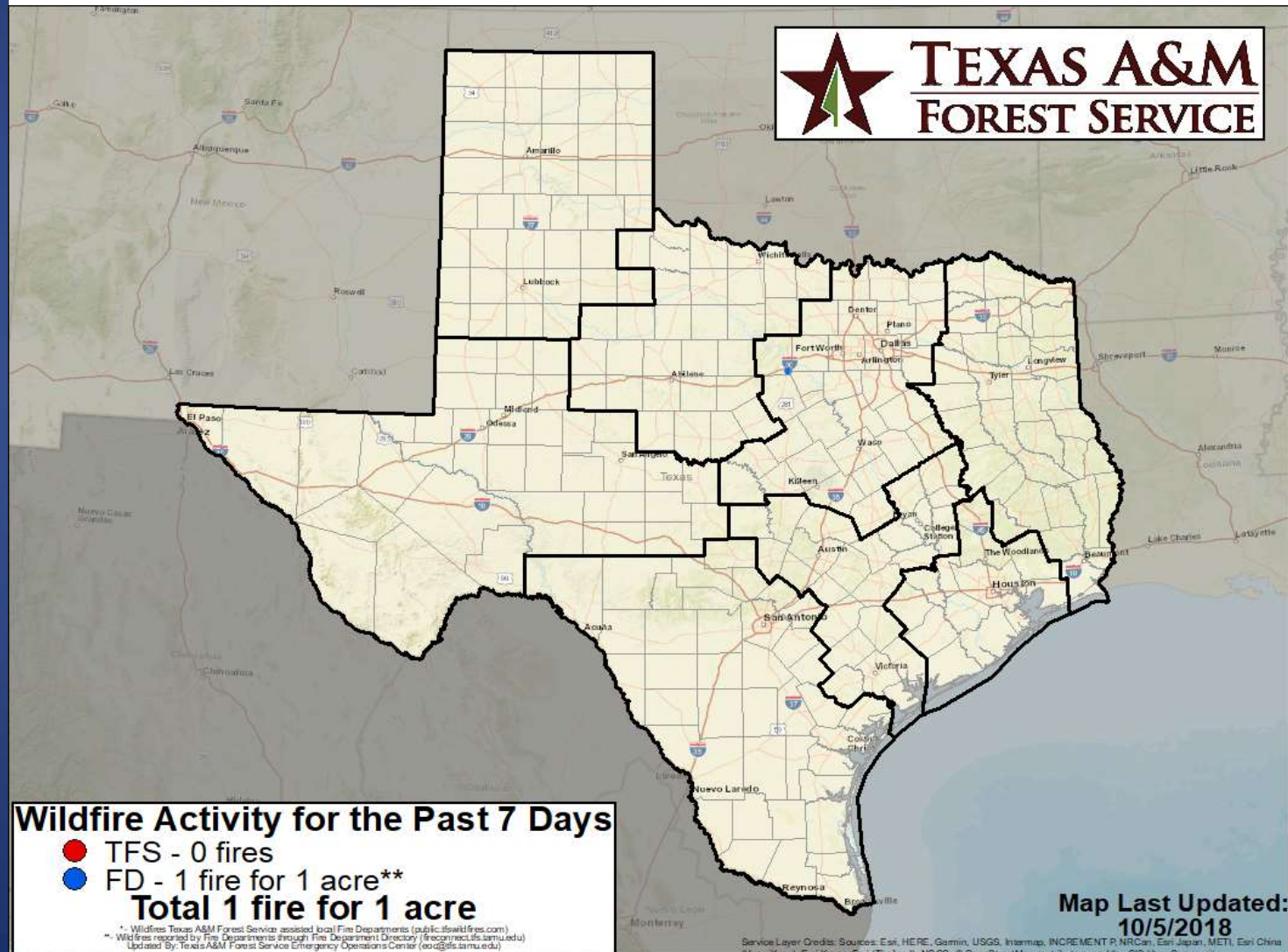
Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service



TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 970 (no change) fires and 231,577 (no change) acres destroyed this year. There are 46 (no change) counties with burn bans. The Keetch–Byram Drought Index list 35 (no change) counties with an average over 400.



Training

| DATES | | TITLE | COURSE | LOCATION |
|----------|----------|---|--------|------------|
| 10/02/18 | 10/18/18 | Community Emergency Response Team (CERT) Course | G-317 | Cedar Park |
| 10/03/18 | 10/20/18 | Community Emergency Response Team (CERT) | G-317 | Buda |

Exercises

| DATE(S) | | AGENCY/LOCATION | EXERCISE |
|----------|----------|--|--|
| 10/08/18 | 10/09/18 | Texas Division of Emergency Management/ Austin | Training: Homeland Security Exercise & Evaluation Program Course |

Statewide Significant Events

| DATE(S) | | LOCATION | EVENT |
|----------|----------|----------|-----------------------------|
| 09/28/18 | 10/21/18 | Dallas | State Fair of Texas |
| 10/05/18 | 10/07/18 | Austin | Austin City Limits Festival |